



11/22/02 14:06 P.002/003

PATENT Atty. Dkt. No. 4215/CMP/CMP/RKK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of:

Sun tal

Assistant Commissioner for Patents

Washington, D.C. 20231

Serial No.:

09/645,690

Filed:

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For:

Cu CMP polishing pad cleaning

Group Art Unit:

2812

Examiner:

Winter, Gentle E.

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited on 11/27, 2002, with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dear Sir.

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

The Assignee requests that the Patent and Trademark Office recognize as Associate Practitioners in this case:

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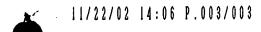
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These Associate Attorneys are authorized with full powers to prosecute this application, to make alterations and amendments therein, to inspect and make copies





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thereof and of any papers in any appellate and inter party proceedings in which it may be involved, and to transact all business in United States Patent and Trademark Office connected with this application.

The Assignee hereby revokes any previous power of attorney to Stephen A. Becker, Arthur J. Steiner, John A. Hankins, and Michael A. Messina.

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Respectfully submitted,

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